Portfolio
'23-'25

AB

Atticus
Barker

Internship experience

KTGY: Irvine, CA Summer 24

I worked for sales in the **low-density residential** department. I gained exposure to amending redlines, assembling material boards, and communicating my architectural ideas to professionals. KTGY is an architectural firm of over 100 people located in the Irvine office and multiple offices spanning across the United States.

AXP Hours

Record #896895
347 hours totaled

Education

Texas A&M University
Bachelor of Arch: December, Class of 2025

University of Florence
Study Abroad Fall '24

Publications

Moment by Axiom : Spring '25

Objective statement

Howdy! I am a **fourth-year architecture student** at Texas A&M. I am seeking a temporary position for spring and summer of '26, before starting graduate school in the following fall.. I am passionate about residential sustainable architecture, and I'm excited to acquire more knowledge to apply to my career in the field.

Contact information

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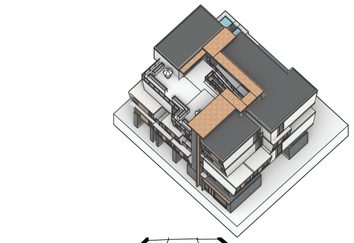
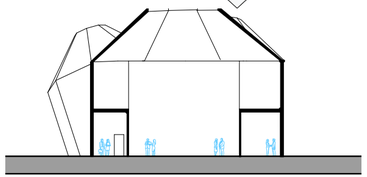
Fall '24





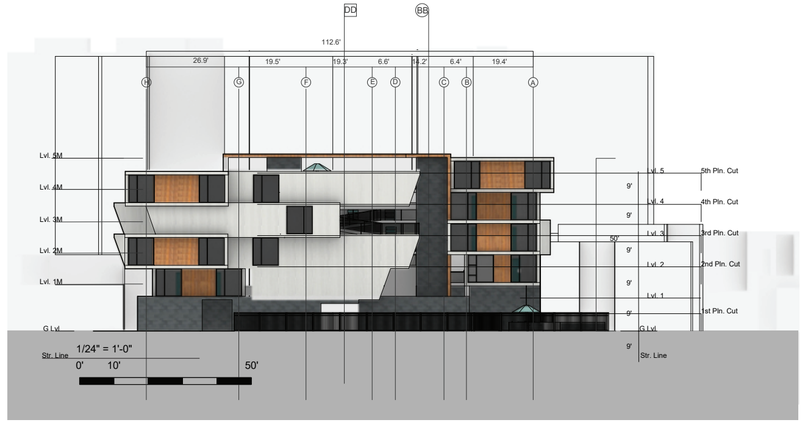
The Terraces

Spring '24
Professor Ben Baaske
Gabe Luce, Elijah Devine
Rhino, Photoshop, autocad,
Lumeon

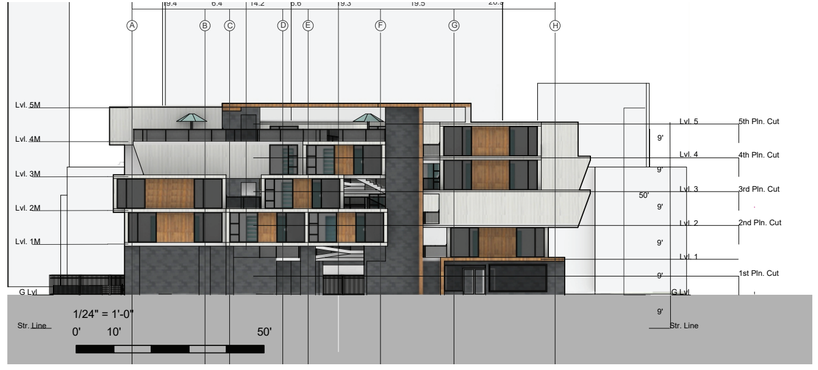
The Terraces" is a multi-unit apartment complex in Austin, Texas, designed for **modularity** and spatial flexibility. By **moving different components along the x, y, and z axes,** we attained the highest density within a limited footprint to produce diverse housing and optimize circulation. The design facilitates seamless transition from private to public spaces, such as the on-site park, and **provides for community engagement** and easy access to outside space. The project combines innovative design with a focus on sustainability and community participation in its urban setting.

WEST PERSPECTIVE SECTION

EAST PERSPECTIVE SECTION

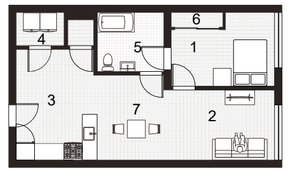


NORTHELEVATION



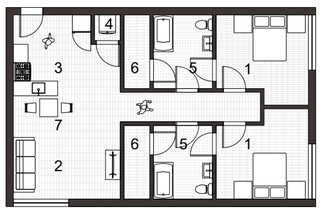
SOUTH ELEVATION

1)Bedroom
2)Living Room
3) Kitchen
4)Laundry room
5)Bathroom
6)Closet
7)Dining Room



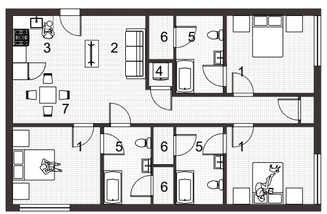
1 BED 1 BATH

1)Bedroom
2)Living Room
3) Kitchen
4)Laundry room
5)Bathroom
6)Closet
7)Dining Room

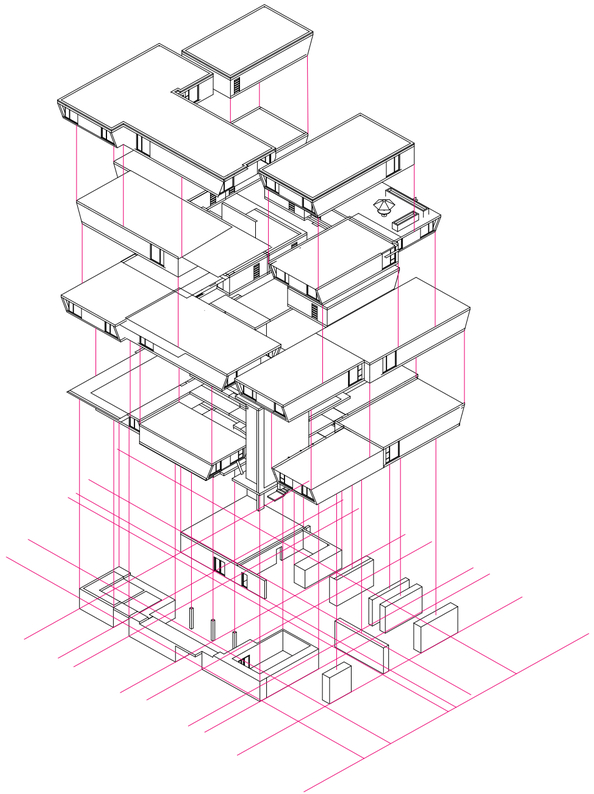


2 BED 2 BATH

1)Bedroom
2)Living Room
3) Kitchen
4)Laundry room
5)Bathroom
6)Closet
7)Dining Room



3 BED 3 BATH



EXPLODED AXONOMETRIC

THE CONCRETE COMMONS

SUMMER '25

PROFESSOR BEN ENNIMOSER

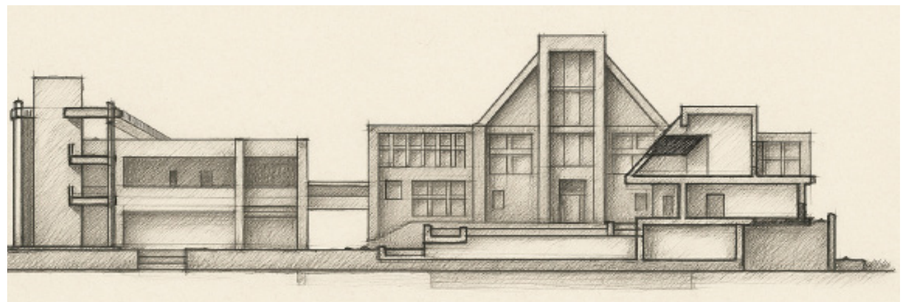
CHATGPT, RHINO

DESIGN A MULTI-LEVEL THERMAL BATH COMPLEX ON THE TEXAS A&M ARCHITECTURE QUAD INSPIRED BY THE MODULAR, BRUTALIST FORMS AND WATER-INTEGRATED COURTYARDS OF THE REFERENCE BUILDING. THE PROJECT SHOULD EXPLORE REPETITION WITH VARIATION—USING A GRID-BASED SYSTEM TO CREATE A SEQUENCE OF THERMAL SPACES (PLUNGE, WARM, HOT, STEAM, REST) THAT SHIFT BETWEEN MONUMENTALITY AND INTIMACY. WATER ACTS AS BOTH A MATERIAL AND SPATIAL ORGANIZER, WHILE CONCRETE SERVES AS THE PRIMARY STRUCTURE, COMPLEMENTED BY ONE CONTRASTING MATERIAL FOR TEXTURE OR WARMTH. THE DESIGN SHOULD INTEGRATE WITH THE CAMPUS LANDSCAPE THROUGH TERRACES, SECTIONAL INTERPLAY, AND SHADED PATHWAYS, TURNING THE BATH INTO AN INFRASTRUCTURE OF RITUAL, CIRCULATION, AND COMMUNAL EXPERIENCE.

BIRDS EYE PERSPECTIVE

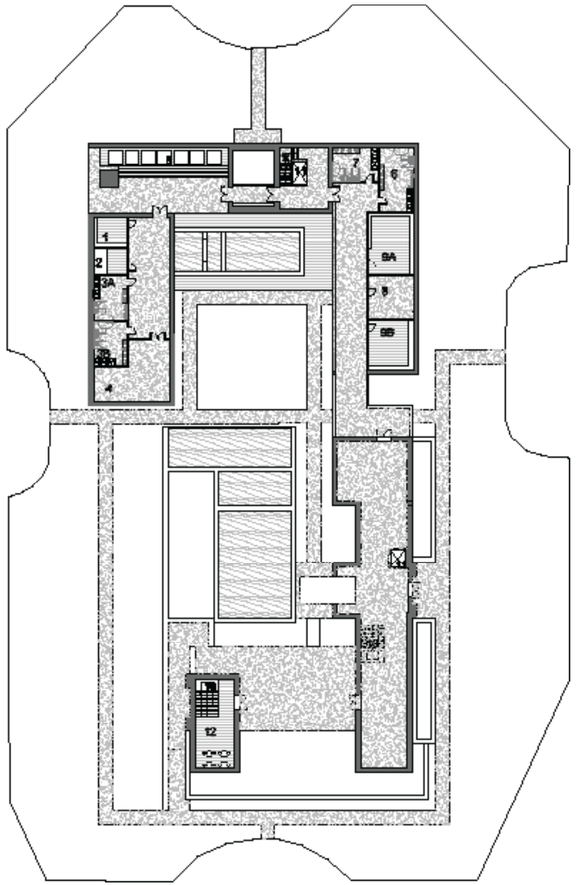
i need you to help generate a design image of a multi story bath house with cantilevers and a stairsteping pool design. make sure that the building is in the tamu architecture quad and take inspiration from the images i will provide plus the theme vals and coop himmelblau.
ChatGPT
Reply
im not really liking the design you gave its missing the cantilever instead can you can you make it similiar to this image
ChatGPT
Reply
looks a lot better now lets start mixing in other materials such as giulam or cit and glass
ChatGPT
Reply
not that much wood this is still a brutalist design instead only make the columns out of wood
ChatGPT

Design Process



Longitudinal Section

Floor plan



2ND FLOOR PLAN LEGEND
1) PRIVATE SAUNA 2) PRIVATE PLUNGE
3A) MEN LOCKER 1 3B) FEMALE LOCKER 1
4) ACTIVITY SPACE 5) COLD PLUNGES
6) MALE RR #2 7) FEMALE RR #2
8) MECH ROOM 9A) MALE SAUNA
9B) FEMALE SAUNA 10) ELEVATOR
11) STAIRS 12) CAFE

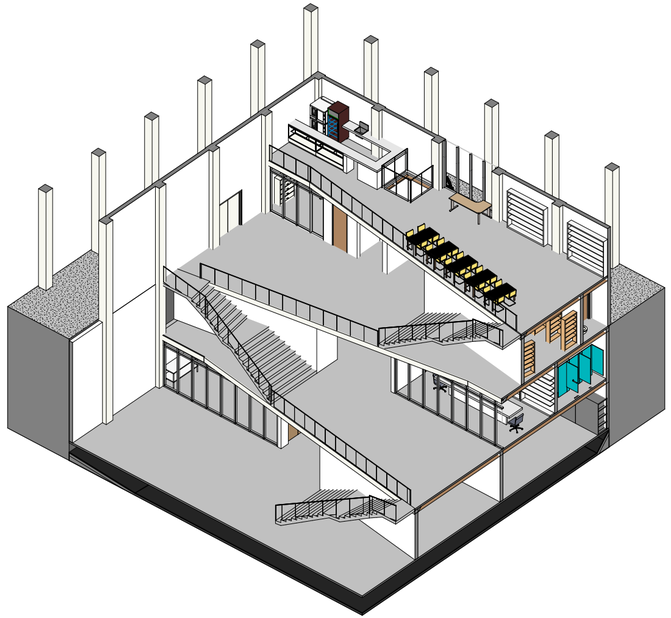
0 25 50 75 100

Interior Renders

M.O.C.H.A

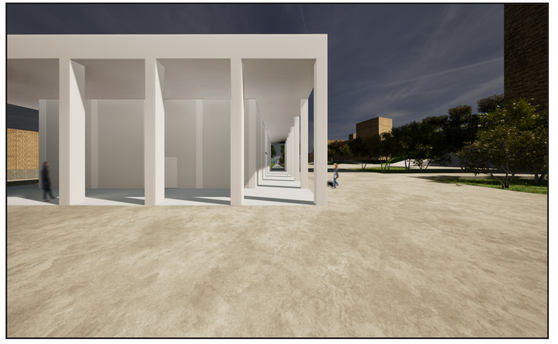
Fall '24
Professor Francesca Mugnai
Luis Verduzco
Revit, Forma, Twin Motion

The Museum Of Contemporary and Historical Art (M.O.C.H.A.) is a space inspired by Florence's rich historical and cultural context. It naturally merges into the architectural heritage of the city. **The Poggi Steps and the nearby tower** have greatly influenced the building's design. Specifically, concerning the building's alignment and visitor traffic within the building and outside the loggia. This loggia faces the surrounding landscape and connects with the city's palazzi. **an expression of the historical value of Florentine architecture.** The exhibition space would act like a bridge between contemporary art and the city's timeless architectural tradition, creating a **dynamic dialogue between past and present.**

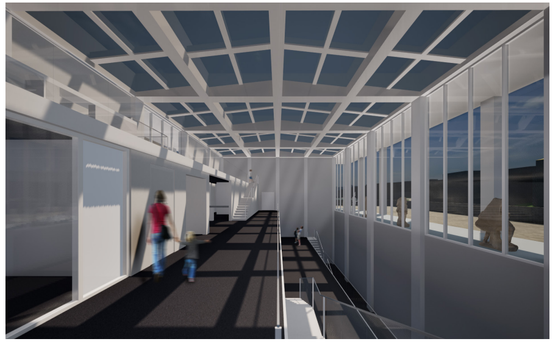


Axonometric cut

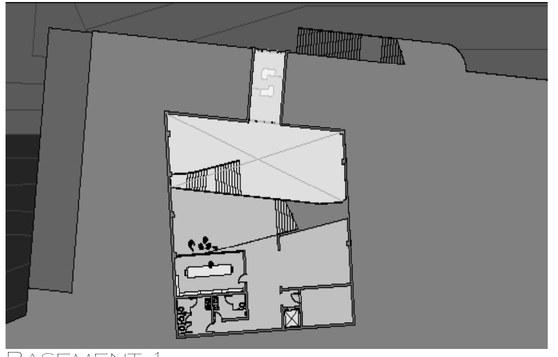
Roof Plan



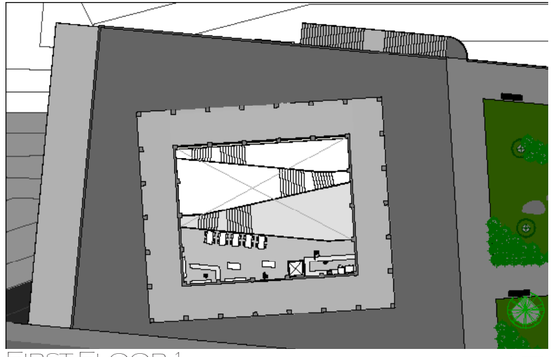
Exterior Render



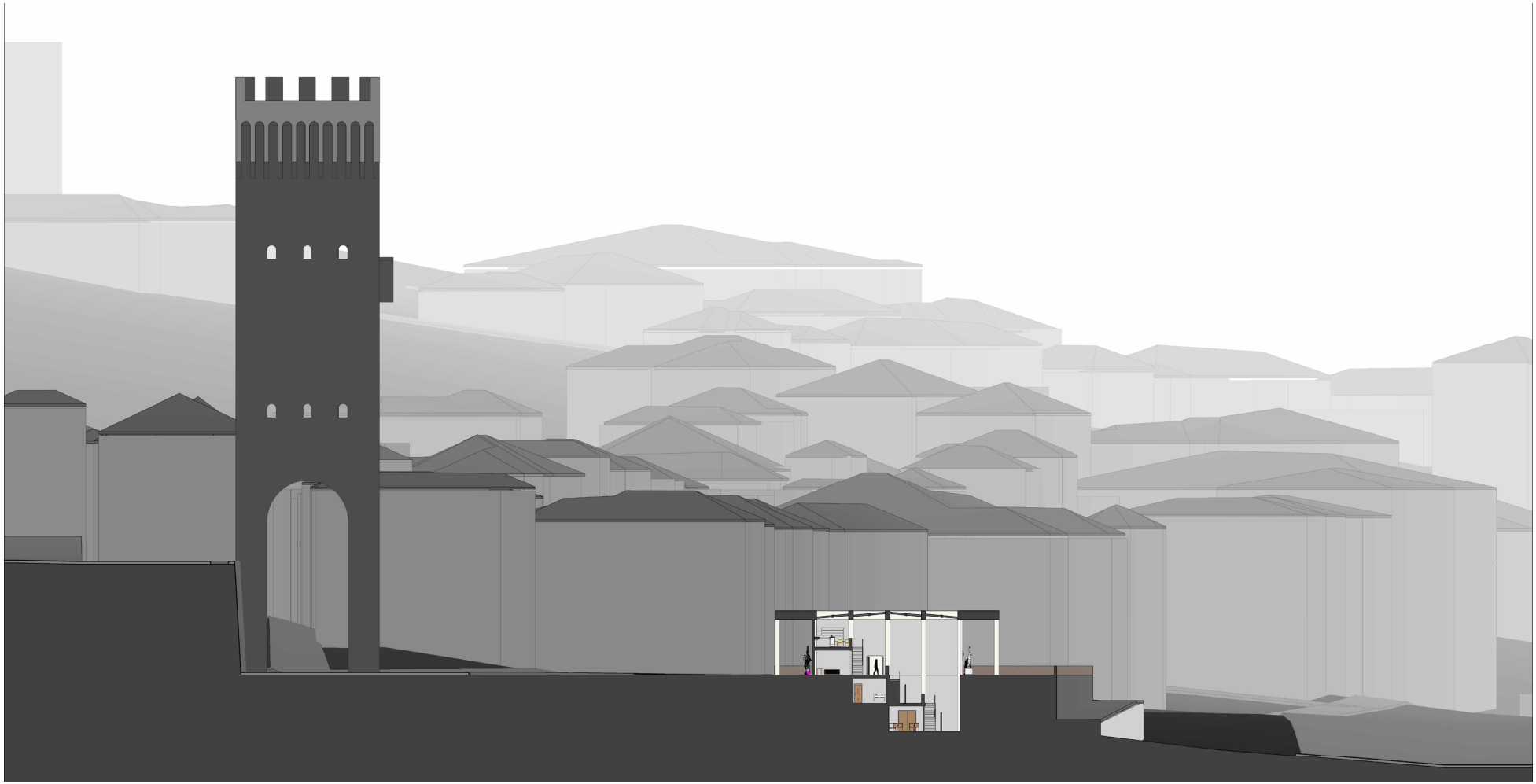
Interior Render



Basement -1



First Floor 1



Transverse Section